PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ute for form 1449/PTO

FRADE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Co	mplete if Known		
	Application Number	10/501,616		
	Filing Date	May 25, 2005		
	First Named Inventor	Rushbrooke		
	Art Unit	2882		
	Examiner Name	Midkiff		
_	Attorney Docket Number	920602-97103		

Examiner	Cite	Document Number	Publication Date	T DOCUMENTS  Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		<sup>US-</sup> 5,393,981	02-28-1995	Szabo	
		<sup>US-</sup> 5,138,167	08-11-1992	Barnes	
		<sup>US-</sup> 5,793,046	08-11-1998	Jeffers	
		<sup>US-</sup> 4,700,072	10-13-1987	Pikari	
		<sup>US-</sup> 4,687,935	08-18-1987	Nurmi	
		<sup>US-</sup> 4,651,006	03-17-1987	Valenta	
		<sup>US-</sup> 4,772,792	09-20-1988	Utts	
		<sup>US-</sup> 5,768,334	06-16-1998	Maitrejean	
		<sup>US-</sup> 5,044,002	08-27-1991	Stein	
		<sup>US-</sup> 4,571,491	02-18-1986	Vinegar	
		<sup>US-</sup> 6,088,423	07-11-2000	Krug	
		<sup>US-</sup> 5,319,547	06-07-1994	Krug	
		<sup>US-</sup> 4,933,960	06-12-1990	Fujisaki	
		<sup>US-</sup> 5,493,596	02-20-1996	Annis	
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π		
	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>			
		GB-2149193-A	06-05-1985	Cerff				
		GB-884789-B	12-02-1959	UK Atomic Energy				
		JP-56111438-A	09-03-1981	Hayashi				
		GB-1332370-B	10-03-1973	Jacobson				
P.		WO-01/09596-A1	02-08-2001	Bartle		Г		
		GB-2297835-A	08-14-1996	Beevor		П		

/	 	
Examiner	Date	
	1 20.0	
Signature	Considered	
l - 1	1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.qov">www.uspto.qov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it o TO THE PARTY

stitute for form 1449/PTO

JUN 1 2.2006

Sheet 2

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/501,616			
Filing Date	May 25, 2005			
First Named Inventor	Rushbrooke			
Art Unit	2882			
Examiner Name	Midkiff			
Attorney Docket Number	920602-07103			

Evenier	C'4+		U. S. PATENT D		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		US-			rigures Appear
	i .	US-			<del>-</del>
		US-	<del> </del>		
		US-	<del> </del>		
		US-			
		US-	·		<del>-</del>
		US-			
		US-	1		
-		US-			
		US-			

Examiner Initials*	r Cite	Cite   Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	Т,
		GB-2196113-A	04-20-1988	Robertson		┢
		GB-2091417-A	07-28-1982	Sandbank		Г
		EP-0204365-A2	12-10-1986	Fujisaki		_
		EP-0162321-A1	11-27-1985	Shimura		┢
		JP-5716744-A	10-12-1982	Suzuki		

Examiner		Date	
Signature	•	Considered	
*EYAMINED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.